

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(format and optical and analysis and hole and inlet and surface and read and pin and fill and capillary and gap and adhesive and interface).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:54
L3	1	(format and optical and analysis and hole and inlet and surface and read and pin and capillary and gap and adhesive and interface).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:55
L4	1	(format and optical and analysis and hole and inlet and surface and read and pin and capillary and gap and slot).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:55
L5	0	(format and optical and analysis and hole and inlet and surface and read and pin and capillary and gap and slot and first and second and third and fourth).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:55
L6	0	(format and optical and analysis and hole and inlet and surface and read and pin and slot and first and second and third and fourth).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:56
L7	0	(format and optical and component and hole and inlet and surface and read and pin and slot and first and second and third and fourth).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:56

L8	1	(format and optical and component and hole and inlet and surface and read and pin and slot).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:56
L9	1	(format and optical and component and hole and inlet and surface and read and pin and slot and ribbon).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:57
L10	1	(format and optical and component and hole and inlet and surface and read and pin and slot and chain).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:57
L11	1	(format and optical and component and hole and inlet and surface and read and pin and slot and chain and adhesive).clm.	US-PGPUB	ADJ	ON	2008/10/15 11:57
S1	21	brenneman allen.in.	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:30
S2	75356	"422".clas.	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:31
S3	6071	S2 and pin	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:31
S4	1952	S3 and substrate	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:31
S5	1302	S4 and (recess or hole)	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:31
S6	649	S5 and (pin same (recess or hole))	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:31
S7	577	S6 and @py<= "2006" and @ay<= "2006"	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:31
S8	234	S7 and window	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:32
S9	117	S8 and (optical and optics)	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:32
S10	116	S9 and (inlet or conduit or channel)	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:32
S11	18	S10 and 422/58.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:32
S12	0	"350".clas.	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:32
S13	36309	"436".clas.	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:32

S14	15537	S13 and substrate	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:33
S15	5168	S14 and (conduit or channel or inlet)	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:33
S16	1303	S15 and window	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:33
S17	365	S16 and (pin)	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:33
S18	236	S17 and (recess or hole)	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:33
S19	136	S18 and (pin same (recess or hole))	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:33
S20	122	S19 and @py<="2006" and @ay<="2006"	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:34
S21	116	S20 and (optics or optical)	US-PGPUB; USPAT	ADJ	ON	2007/11/08 15:34
S22	15186	pin same recess	DERWENT	ADJ	ON	2007/11/08 15:34
S23	366	S22 and window	DERWENT	ADJ	ON	2007/11/08 15:35
S24	8	S23 and (optics or optical)	DERWENT	ADJ	ON	2007/11/08 15:35
S25	12	(("5148596") or ("5337468") or ("5616053") or ("5620086") or ("5706952") or ("5725392") or ("5749458") or ("5938996") or ("5957725") or ("5957739") or ("5967841") or ("6202853")).PN.	US-PGPUB; USPAT	OR	OFF	2008/06/26 15:45
S26	2	(("6123617") or ("4756884")).PN.	US-PGPUB; USPAT	OR	OFF	2008/07/02 13:44
S27	2	(("6123820") or ("4756884")).PN.	US-PGPUB; USPAT	OR	OFF	2008/07/02 13:45
S28	1	("5100620").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/02 14:00
S29	7	(("5371020") or ("5035494") or ("5938996") or ("5957725") or ("5957739") or ("5967841") or ("6202853")).PN.	US-PGPUB; USPAT	OR	OFF	2008/07/02 14:03

S30	2	("5371020") or ("5035494").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/02 14:03
S31	33	("3740156"   "3810695"   "4509522"   "4762798"   "4786171"   "4873993"   "4980551"   "4997769"   "5099123"   "5139333"   "5149503"   "5168367").PN. OR ("5371020").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 14:04
S32	11	("3432275"   "4039247"   "4599315"   "4607921"   "4637693"   "4722598").PN. OR ("5035494").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 14:09
S33	59	lundsgaard.in.	US-PGPUB; USPAT	ADJ	ON	2008/07/02 14:52
S34	9	lundsgaard finn.in.	US-PGPUB; USPAT	ADJ	ON	2008/07/02 14:52
S35	6	S34 and capillary	US-PGPUB; USPAT	ADJ	ON	2008/07/02 15:28
S36	38	("3926521"   "4339317"   "4420254"   "4426451"   "4444498"   "4447150"   "4454229"   "4496344"   "4509522"   "4645744"   "4654197"   "4657736"   "4675019"   "4703182"   "4737144"   "4745279"   "4775514"   "4781701"   "4810090"   "4873993"   "4929426"   "4940945"   "4997769"   "5025798"   "5029583"   "5046496"   "5064618"   "5066859"   "5080865"   "5120510"   "5127077").PN. OR ("5525518").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:05
S37	246	stacked same microfluidic same device	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:11
S38	0	S37 and (pin or peg) and holde	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:11
S39	120	S37 and (pin or peg) and hole	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:11

S40	35	S39 and @py<="2003" and @ay<="2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:11
S41	9	biochip with (pin or peg) with (recess or hole)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:20
S42	3669	container with (pin or peg) with (recess or hole)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:22
S43	102	S42 and capillary	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:22
S44	2	S43 and stack	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:22
S45	50	S43 and @py<="2003" and @ay<="2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:28
S46	2631	(pin or peg) with (hole or recess) with adhesive	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:35
S47	1370	S46 and @py<="2003" and @ay<="2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:35
S48	67	S47 and capillary	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:35
S49	274	S47 and (stacked or complementary)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:42
S50	22	S49 and analysis	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:43
S51	20	("3606000"   "3625352"   "3672046"   "3711931"   "4417396"   "4422708"   "4480150"   "4785527"   "4793060"   "4812421"   "4816426"   "4850227"   "4857483"   "4901854"   "5263241"   "5266739"   "5286426"   "5303821"   "5399104").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:54
S52	0	complementary same stack same test strip	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:58
S53	1	complementary same stack same microfluidic	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 16:59
S54	254	stack same microfluidic	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 17:03
S55	62	S54 and @py<="2003" and @ay<="2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 17:03
S56	25	S55 and (pin or peg)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 17:03

S57	33	("3740156"   "3810695"   "4509522"   "4762798"   "4786171"   "4873993"   "4980551"   "4997769"   "5099123"   "5139333"   "5149503"   "5168367").PN. OR ("5371020").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 17:09
S58	19	("4180735"   "4279512"   "4318180"   "4329053"   "4338030"   "4373807"   "4652755"   "4790652"   "5007297"   "5164787"   "5371020"   "5379113"   "5422712"   "5475486"   "5485270"   "5572321"   "5616457"   "5710069"   "6119510").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/02 17:13
S59	1638	436/86.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/07/03 08:12
S60	680	S59 and @py<="2003" and @ay<="2003"	US-PGPUB; USPAT	ADJ	ON	2008/07/03 08:12
S61	5	S60 and (pin or peg) with (hole or recess)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 08:12
S62	200	600/317.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/07/03 08:14
S63	109	S62 and @py<="2003" and @ay<="2003"	US-PGPUB; USPAT	ADJ	ON	2008/07/03 08:14
S64	4	S63 and (pin or peg) with (hole or recess)	US-PGPUB; USPAT	ADJ	ON	2008/07/03 08:15
S65	1596	container and (pin or peg) with (hole or recess)	DERWENT	ADJ	ON	2008/07/03 08:16
S66	42	S65 and stack	DERWENT	ADJ	ON	2008/07/03 08:16
S67	5	S65 and capillary	DERWENT	ADJ	ON	2008/07/03 08:16
S68	1	("5525518").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/03 09:53
S69	1	S68 and capillary	US-PGPUB; USPAT	ADJ	ON	2008/07/03 09:54
S70	2	(("5371020") or (("5035494")).PN.	US-PGPUB; USPAT	OR	OFF	2008/10/14 11:32

S71	13	(("5564419") or ("5525518") or ("5288646") or ("2002079218") or ("6123820") or ("4756884") or ("5004923") or ("5164598") or ("5144139") or ("5204525") or ("5140161") or ("5300779") or ("4963498") or ("4948961")).PN.	US-PGPUB; USPAT	OR	OFF	2008/10/14 11:34
S72	1	("5564419").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/14 11:57

10/15/2008 11:58:04 AM

C:\ Documents and Settings\cmui\ My Documents\ EAST\ Workspaces\ 10576992.wsp